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Title:	Aqueduct Mesa Photos
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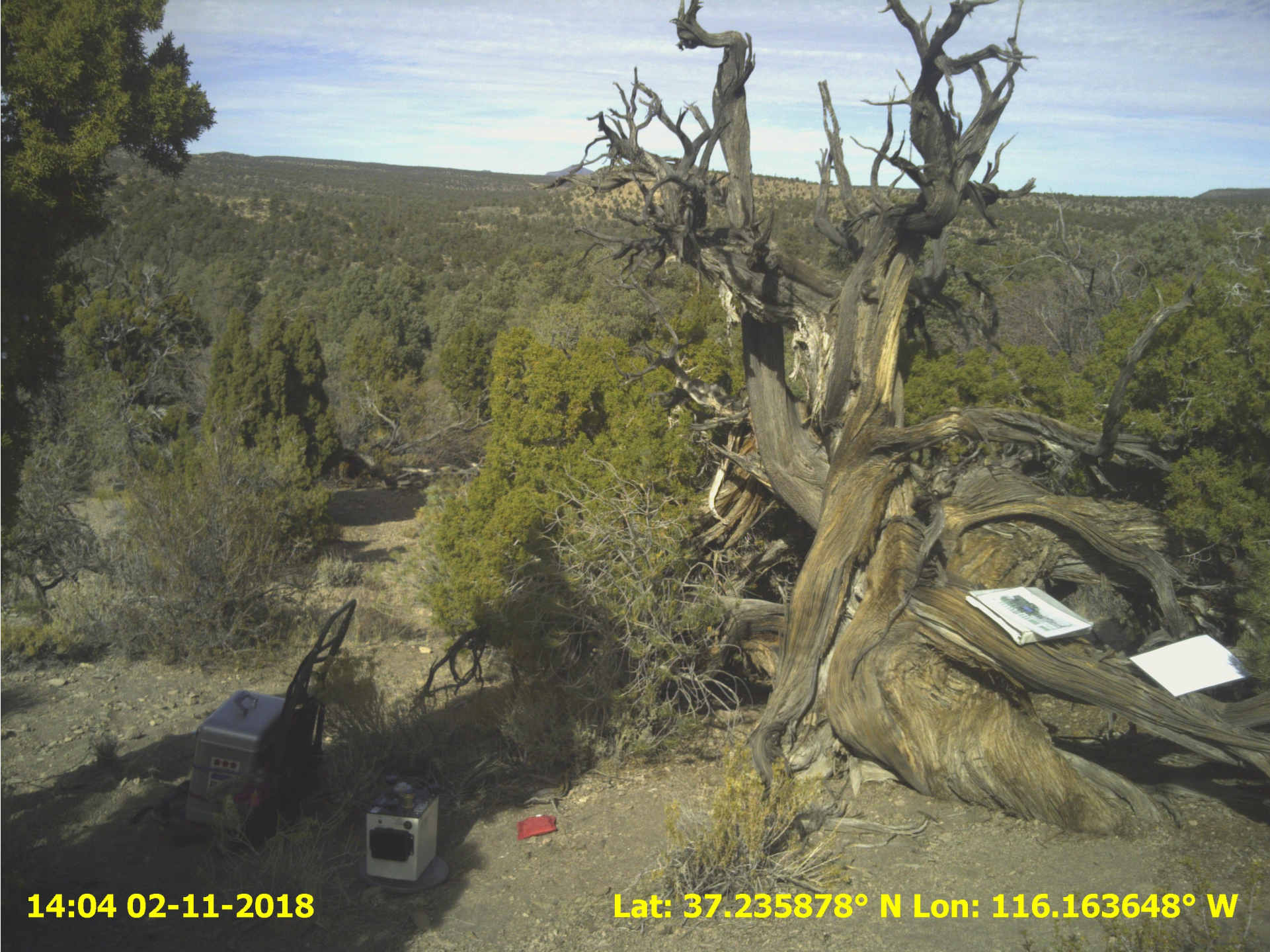
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Aqueduct Mesa Photos

C. Rowe and D. Musa

These photos document geophysical field work conducted on top of Aqueduct Mesa at the Nevada National Security Site during the weeks of October 14-20 and October 28 – Nov 3, 2018. Field personnel were Charlotte Rowe and Dea Musa, of Los Alamos National Laboratory's Earth and Environmental Sciences Division (EES). 320 gravity sites were surveyed during the work, with positions obtained via Trimbull hand-held GPS, and gravity measurements made using a LaCoste & Romberg model G gravity meter. During the field work, some archaeological artifacts (stone circle, chert shards, pottery shard and arrowhead) were noted and photographed with the GPS unit (for which a photographic permit was obtained), which provides latitude and longitude coordinates. On a few occasions the field party was augmented by wild horses. NNSS geologists assisted with navigation and synchronized readings of two gravity meters to tie the survey into a previous gravity survey conducted throughout the P-Tunnel, beneath Aqueduct Mesa, during June 2018.



14:04 02-11-2018

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14:03 02-11-2018

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14:39 01-11-2018

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14:36 01-11-2018

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14:34 01-11-2018

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14:25 01-11-2018

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12:06 01-11-2018

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09:06 01-11-2018

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14:47 31-10-2018

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14:24 30-10-2018

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14:23 30-10-2018

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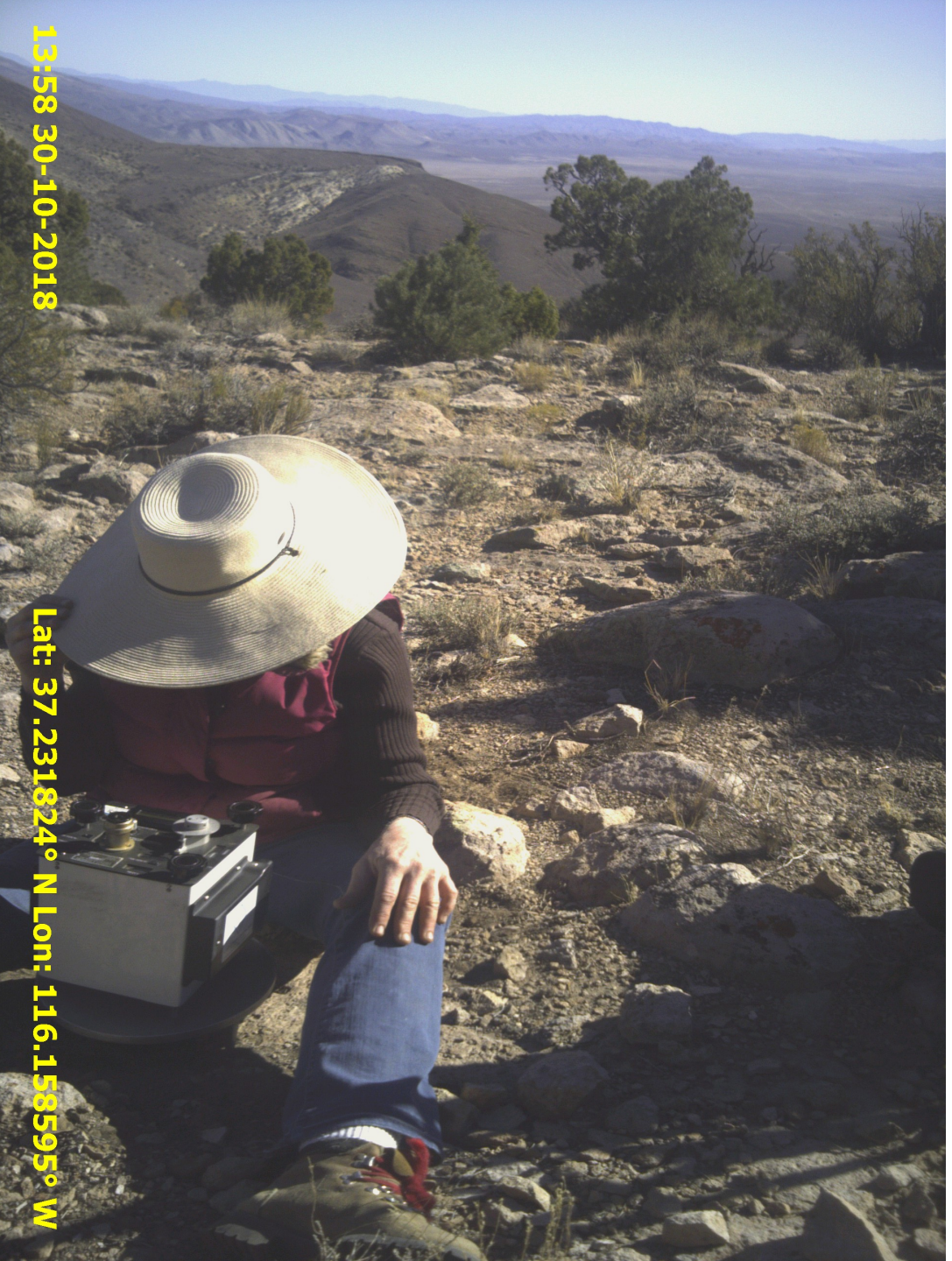
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10:35 18-10-2018

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10:14 16-10-2018

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